

Docket Number 246481US90 PCT	Serial or Patent Number 09/673,953	Filing or  Issue Date 12/21/00	Inventor/ <u>Applicant</u> ITO, et al.
241056US90	09/524,010	03/13/00	NIWA
223945US0PCT	10/168,527	06/28/02	HIRAMATSU,
215648US0PCT	09/926,465	02/12/02	et al. FURUKAWA, et al.
219289US0PCT	10/069,943	07/10/02	ITO, et al.
219288US2PCT	10/049,293	04/30/02	ITO, et al.
PER CLIENT	09/462,067	01/05/01	UNKNOWN
PER CLIENT	09/787,818	03/23/01	UNKNOWN
PER CLIENT	09/471,759	12/23/99	UNKNOWN
PER CLIENT	09/787,954	03/23/01	UNKNOWN
PER CLIENT	09/787,816	03/23/01	UNKNOWN
PER CLIENT	09/979,676	11/05/01	UNKNOWN
PER CLIENT	10/049,539	11/07/01	UNKNOWN
PER CLIENT	10/048,894	02/01/02	UNKNOWN
PER CLIENT	09/806,957	04/06/01	UNKNOWN
PER CLIENT	09/890,358	07/30/01	UNKNOWN
242768US90 CONT*	10/663,681	09/17/03	ITO, et al.
205232US0 PCT	09/806,477	06/25/01	ITO, et al.

<sup>\*</sup>Present Application; listed for information NFO/amr

SHEET

OF

DATENT AND TRACEARDY OFFICE		ATTY DOCKET NO. SERIAL NO. 10 63 68			10 663 681				
			PATENT AND TWO	242768US90CONT NEW APPLICATION					
AND DESCRIPTION OF THE PROPERTY OF THE PROPERT				APPLICANT					
LIST OF REFERENCES CITED BY APPLICANT					Yasutaka ITO, et al.				
					FILING DATE GROUP			2815	
					HEREWITH			$\infty$ 013	
U.S. PATENT DOCUMENTS									
EXAMIN INITIA			DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
11/2		AA	5,231,690	07/27/93	Soma et al				
		AB	6,133,557	10/00	Kawanabe et al				
		AC	5,463,526	10/95	Randall S. MUNDT				
		AD	6,150,636	11/00	BOGDANSKI et al				
		ΑE	5,280,156	01/94	NIORI et al				
		AF	6,344,632	02/00	YU et al				
		AG	5,904,872	05/99	ARAMI et al				
1100		АН	6,080,970	06/00	YOSHIDA et al				
		Al							
		AJ							
		AK							
		AL							
		AM							
		AN							
			······································	FO	REIGN PATENT DOCUMENTS	<u> </u>			
	T		DOCUMENT					TRANSLATION	
· · ·			NUMBER	DATE	COUNTRY		YES	11	
Nh		AO	7-297265	11/10/95	JAPAN				
13	_	AP	10-275524	10/13/98	JAPAN				
		AQ	10-338574	12/22/98	JAPAN				
		AR	8-66071	03/08/96	JAPAN				
		AŞ	10-289944	10/27/98	JAPAN				
		AT	11-111829	04/23/99	JAPAN				
1/2	<u> 2</u>	AU	7-183342	07/21/95	JAPAN				
		AV							
	•		OTHER RE	FERENCES (	including Author, Title, Date, Pertinent	t Pages, e	tc.)		
		AW							
	$\dashv$		<del></del>	<del></del>			<del></del>		
		AX							
		AY							
		AZ	Additional References sheet(s) attached					rences sheet(s) attached	
Examine	ı,	Jas	mike Clark			Date Cor	nsidered	01/20/05	
	*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

W.		FEB 1 0 20	<u> </u>			SHE	ET 1
Form PTO 1449		PA ENTHADEN	OMMERCE	ATTY DOCKET NO.		SERIAL I	۷0.
(Modified)		PACE THAT THE	MARK OFFICE	242768US90CONT		10/663,	681
				APPLICANT			
LIST OF	REFE	RENCES CITED BY AF	PLICANT	Yasutaka ITO, et al.			
				FILING DATE		GROUP	2016
				September 17, 2003		2811	<u> 2815                                    </u>
				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILI IF APF
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	Al						
· · · · · · · · · · · · · · · · · · ·	AJ						
	AK	-)					
······································	AL						
	AM	·					
	AN						
			FC	REIGN PATENT DOCUMENTS			
		DOCUMENT NUMBER	DATE	COUNTRY		YES	TRANSLA S
11/2e	AO	4-287344	10/12/1992	JAPAN (with English translation)			
11-	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	ΑV				····	<u></u>	
		OTHER R	EFERENCES	(Including Author, Title, Date, Pertin	ent Pages, e	otc.)	
	AW						
	AX			÷ 1	"		
	AY					·	
	AZ				□ Add	itional Refe	erences st
	,						

Form PT(		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO.		SERIAL NO. OIPE				
(MOUNE)	,		FAILM AND	EMARK OF FIGE	1242768US90CONT 10/663 68#					
	~~ ^-	255			APPLICANT					, , , , , , , , , , , , , , , , , , ,
LIST OF REFERENCES CITED BY APPLICANT								JUN 1 4 2004 iu		
				I	FILING DATE			GROUP	, B	- 3
	<del></del>			<del></del>	September 17, 2003			2811	2818	CADEMAN ON
			·		U.S. PATENT DOCUMENTS					- COLDE
EXAMI INITI			DOCUMENT NUMBER	DATE	NAME	CL	ASS	SUB CLASS		FILING DATE APPROPRIATE
	de	AA	US 2002/0043530	04-18-02	ITO					
"		AB	US 2002/0043527	04-18-02	ITO				T	
		AC	US 2003/0015521	01-23-03	ITO				1	
		AD	6,475,606	11-05-02	NIWA					
		AE	6,507,006	01-14-03	HIRAMATSU et al.			$\sqcap_{\_}$	<del>                                     </del>	
		AF	6,465,763	10-15-02	ITO et al.					
		AG	6,677,557	01-13-04	ITO et al.				1	
		АН	6,731,496	05-04-04	HIRAMATSU et al.	17			1	
\	he	Al	6,710,307	03-23-04	ITO et al.	17			1	
1,	~	AJ				-		<del>-  </del>	+	
		AK				<del>                                     </del>			1	
		AL				$\vdash$			†	
		AM				<del> </del>	_		+	
		AN		+		<del>                                     </del>	$\neg$		+	
			<u> </u>	FO	REIGN PATENT DOCUMENTS	L			_L	
			DOCUMENT				$\neg$		TRAN	SLATION
			NUMBER	DATE	COUNTRY			YE		NO
		AO		<u> </u>						
		AP		!						
		AQ								
		AR					$\Box$			
		AS								
		AT		,			_			
	AU			·						
AV		AU								
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)										
			OTHER RE	FERENCES (I	ncluding Author, Title, Date, Pertinent	Page	es, et	c.)		
			OTHER RE	FERENCES (I	Including Author, Title, Date, Pertinent	Page	es, et	c.)		
		AW	OTHER RE	FERENCES (I	Including Author, Title, Date, Pertinent	Page	es, et	c.)		
		AV	OTHER RE	FERENCES (I	Including Author, Title, Date, Pertinent	t Pagi	es, et	c.)		
		AW	OTHER RE	FERENCES (I	Including Author, Title, Date, Pertinent	t Page	es, et	c.)	-	
		AW AX	OTHER RE	FERENCES (I	Including Author, Title, Date, Pertinent				erences	sheet(s) attached
Examin	er	AW AX AY AZ			Including Author, Title, Date, Pertinent		Addit		erences	1 -
*Examir	ner: Ini	AW AX AY AZ	Smilu Clo eference is considered,	MK whether or not	including Author, Title, Date, Pertinent  citation is in conformance with MPEP 60  with next communication to applicant.	Date	Addit	tional Ref	0/20	105



,	Docket Number	Serial or Patent Number	Filing or Issue Date	Inventor/ Applicant
N/z	242768US90 CONT*	10/663,681	09/17/03	ITO, et al.
na	219658US0 PCT	10/048,989	05/29/02	HIRAMATSU, et al.

<sup>\*</sup>Present Application; listed for information NFO/amr



ple 253666US90-DIV

10/855,324

5/28/04

ITO, et al.

ybc 242768US90 CONT\*

10/663,681

09/17/03

ITO, et al.

<sup>\*</sup>Present Application; listed for information NFO/amr

	Docket Number	Serial or Patent Number	Filing or Issue Date	Inventor/ Applicant
n/x	242768US90 CONT*	10/663,681	09/17/03	ITO, et al.
	247814US90CONT	10/759,083	01/20/04	HIRAMATSU, et al.
J	237934US90 PCT	10/416,497	12/11/03	HIRAMATSU, et al.

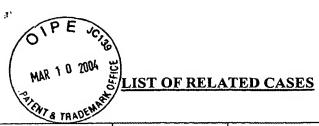
16 - 130-5 gra

<sup>\*</sup>Present Application; listed for information NFO/amr



	Docket Number	Patent Number	Issue Date	Applicant
The	246909US90 DIV	10/746,081	12/29/03	HIRAMATSU, et al.
	229618US90 DIV	10/277,818	10/23/02	HIRAMATSU, et al.
	242768US90 CONT*	10/663,681	09/17/03	ITO, et al.
Jbe	205240US0 PCT	09/807,960	05/18/01	HIRAMATSU, et al.

<sup>\*</sup>Present Application; listed for information NFO/wal/amr



	Docket Number	Serial or Patent Number	Filing or  Issue Date	Inventor/ Applicant
K	242768US90 CONT*	10/663,681	09/17/03	ITO, et al.
	215240US0 PCT	09/926,362	01/16/02	HIRAMATSU, et al.
į	225895US0 PCT	10/181,724	09/27/02	HIRAMATSU, et al.
	238955US90 PCT	10/432,639	11/06/03	ITO, et al.
	240648US0 DIV	10/624,589	07/23/03	FURUKAWA, et al.
	246590US90 DIV	10/732,296	12/11/03	ITO, et al.
	247451ÚS-90-DIV	10/755,308	01/13/04	HIRAMATSU, et al.
ኢ	248168US90 CONT	10/766,027	01/29/04	ITO, et al.